By Parrington

SB. No. 178

A BILL TO BE ENTITLED

AN ACT

relating to the regulation and inspection of boilers; amending Chapter 436, Acts of the 45th Legislature, Regular Session, 1937, as amended (Article 522ic, Vernon's Texas Civil Statutes) by amending Sections 1, 2, 3, 3a, 4, 4a, 5, 6, 8, 9, 10, 12, 13, 14, and 17, and by adding Sections 2a and 12a; and declaring an emergency.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

Section 1. Sections 1 and 2, Chapter 436, Acts of the 45th

Legislature, Regular Session, 1937, as amended (Article 5221c,

Vernon's Texas Civil Statutes), are amended to read as follows:

"Section 1. As [The-following-terms-as] used in this Act [shall-be-construed-as-follows]:

- "(1) 'Commissioner' means [as-used-herein-shall-mean] the Commissioner of the <u>Department</u> [Bureau] of Labor and <u>Standards</u> [Statistics] of the State of Texas;
- "(2) 'Inspector' means (as used herein-shall-mean) the inspector of (steam) boilers appointed under the provisions of this Act;
- "(3) 'Deputy' means (as-used-herein-shall-mean) any deputy inspector of boilers appointed under the provisions of this Act;
- "(4) 'Boiler' means [as-used herein shall mean] any vessel or system of vessels in which water is heated or steam is generated to be used [for generating steam] for power or heating purposes;

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- "(5) '[bow-Pressure] Heating Boiler' means [as-used-herein shall-mean] a boiler operated at pressures not exceeding 15 lbs. per sq. in. [gauge] steam or at a pressure [pressures] not exceeding 160 lbs. per sq. in. [gauge] and temperatures not exceeding 250° F. for water;
- "(6) 'Owner or User' means [as-used-herein-shall-mean] any person, firm or corporation owning or operating, or in charge of or in control of any boiler as herein defined;
- "[1] 'Safety device' means [as-used-herein-shall-mean] any appurtenance attached to any boiler for the purpose of diminishing the danger of accidents:
- "[8] 'Code of Rules' means (as-used-herein-shall-mean) the standard code of rules promulgated and adopted by the Commissioner under the provisions of this Act;
 - "(9) 'Board' means the Board of Boiler Rules:
- "(10) 'Special Inspection' means any inspection performed by the Inspector of Boilers or a Deputy Inspector employed by the state, other than the regular annual inspection as provided by Section 4 of this Act or external inspection as provided by Section 4a of this Act.
- "(11) Unless otherwise specified, [where] the term 'boiler' includes [is-used-hereiny-it-shall-include] '[bow-Pressure] Heating Boilers.'
- "Section 2. No boiler or [low-pressure] heating boiler, unless otherwise specifically exempted in this Act, shall be operated within the State of Texas unless such boiler has been registered with the <u>Department</u> [Bureau] of Labor <u>and Standards</u>

[Statistics] and there shall have been issued a Certificate of Operation for such boiler, as hereinafter provided for, and such Certificate of Operation shall remain in full force and effect until expiration unless cancelled for cause by the Commissioner; such Certificate of Operation shall be placed under glass in a conspicuous place on or near the boiler for which it is issued; and no prosecution shall be maintained where the issuance of or the renewal for such Certificate of Operation shall have been requested and shall remain unacted upon; provided, however, if the operation of such boiler without such Certificate of Operation shall constitute a serious menace to the life and safety of any person or persons in or about the premises, the Commissioner or the inspector of boilers or any deputy inspector as hereinafter provided for, shall apply to the District Court in a suit brought by either the Attorney General of the State, or any District or County Attorney, in the county in which such boiler is located, for an injunction restraining the operation of said boiler until the unsafe condition restraining its use shall be corrected and a Certificate of Operation issued. In all such cases it shall not be necessary for the attorney bringing the suit to verify the pleadings or for the State to execute a bond as a condition precedent to the issuing of any injunction or restraining order hereunder. The affidavit of the Commissioner that no application for or no Certificate of Operation exists for such boiler, and the affidavit of any inspector or deputy inspector that its operation constitutes a menace to the life and safety of any person or persons in or about the premises, shall be sufficient

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order." Sec. 2. Chapter 436, Acts of the 45th Legislature, Regular 3 Session, 1937, as amended (Article 5221c, Vernon's Texas Civil Statutes), is amended by adding Section 2A to read as follows: 5 "Section 2A. (a) The Board of Boiler Rules is created 7 within the Department of Labor and Standards. The board consists 8 of nine members appointed by the Commissioner. Except for the 9 initial appointees, members are appointed for a term of six years 10 expiring on January 31 of odd-numbered years. Within a reasonable time after the effective date of this section, the Commissioner 11 shall appoint three members for terms expiring January 31, 1981, 12 three members for terms expiring January 31, 1979, and three 13 14 members for terms which expire January 31, 1977. 15 "(b) Board members must have experience with boilers. The 16 Commissioner shall make appointments so that: "(1) at least three members are representatives of an owner 17 18 or user of boilers: 19 "(2) at least one member is a representative of a boiler 20 manufacturer: 21 "(3) at least one member is a representative of a boiler 22 installer: 23 "(4) at least two members are representatives of companies 24 insuring boilers in this state: 25 "(5) at least one member is a mechanical engineer on the 26 faculty of an institution of higher learning in this state: and 27 "(6) at least one member is a representative of a labor

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proof to warrant the immediate granting of a temporary restraining

union.

"(c) Four of the members with the qualifications set forth in subsection (b) of this section must also be registered professional engineers licensed in this State.

"(d) If a vacancy occurs on the board, the Commissioner shall, subject to the requirements provided by Subsection (b) of this section, appoint a person to complete the unexpired portion of the term.

"(e) The Commissioner or his designee is the chairman ex officio of the board. The board shall meet at least twice annually at the call of, and at the time and place designated by, the chairman. No decision, recommendation, or other act of the board is effective or official, unless supported by the vote of at least seven members.

"(f) The board shall act in an advisory capacity to the Commissioner in the formulation of rules and regulations for the construction. installation, inspection, operating limits, alteration, and repair of boilers and appurtenances to boilers.

"(q) Board members serve without salary, but are entitled to reimbursement for actual expenses incurred in the performance of their duties as board members."

Sec. 3. Sections 3, 3a, 4, 4a, 5, 6, 8, 9, 10, and 12, Chapter 436, Acts of the 45th Legislature, Regular Session, 1937, as amended (Article 5221c, Vernon's Texas Civil Statutes), are amended to read as follows:

"Section 3. The following boilers and [low-pressure] heating boilers are exempt from the provisions of this Act.

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"1. Boilers under Federal control and stationary boilers at roundhouses, pumping stations and depots of railway companies under the supervision or inspection of the Superintendent of Motive Power of such railway companies.

[2:--hutomobile-boilers-and-boilers-on-road-vehicles:]

"Section 3a. The following [boilers-and-low-pressure heating] boilers shall be exempt from the requirements of Sections 4, 5, 11 and 12 of this Act:

"1. Boilers [How-pressure-heating-boilers] for heating in buildings occupied solely for residence purposes with accommodations not to exceed four (4) families[7]

[2+--Boilers-and-low-pressure-heating-boilers-located-on
farms-and-used-exclusively-for-agricultural-purposes;

ja-Boilers-and-low-pressure-heating-boilers-used-for-cotton
gins].

"Section 4. The Commissioner shall cause to be inspected internally and externally not less frequently than once each twelve (12) months each stationary [steam] boiler subject to the provisions of this Act. Each portable [steam] boiler subject to the provisions of this Act shall be inspected externally each time it is moved to a new location, provided that an internal inspection shall be made of each such boiler at least once each twelve (12) months. If such boilers referred to herein are found, upon inspection, to be in a safe condition for operation, a Certificate of Operation shall be issued by the Commissioner for its operation for a period not longer than one year from the date of such inspection. If any inspection authorized hereunder shall

show the inspected boiler to be in an unsafe or dangerous condition, the boiler inspector or any deputy may issue a preliminary order requiring such repairs and alterations to be made to such boiler as may be necessary to render it safe for use, and may also order the use of such boiler discontinued until such repairs and alterations are made or such dangerous and unsafe conditions are remedied. Unless such preliminary order be complied with by the owner or user, a hearing before the Commissioner shall be allowed, upon written request, at which the owner or user, making the request, shall have opportunity to appear and show cause why he should not comply with said preliminary order. it shall thereafter appear to the Commissioner that such boiler is unsafe and that the requirements contained in said preliminary order should be complied with, or that other things should be done to make said boiler safe, the Commissioner may order or confirm the withholding of the Certificate of Operation for said boiler and may make such requirements as he deems proper for the repair or alteration of said boiler or the correction of such dangerous and unsafe conditions. The inspector in his discretion may issue a temporary Certificate of Operation for not to exceed thirty (30) days, pending the making of replacements or repairs. Nothing in this Section snall be construed to limit the authority of the Commissioner as set forth in Section 6 of this Act. 'Certificate of Operation' used in this Section shall mean the 'Certificate of Operation' referred to in Section 2 of this Act. "Section 4a. Upon the approval of the Commissioner and the

inspection agency having jurisdiction, the interval between

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internal inspections may be extended to [for] a period not to exceed twenty-four (24) months on fired [stationary] poilers and forty-eight (48) [thirty-six-(36)] months on unfired boilers provided: (1) continuous water treatment under competent and experienced supervision has been in effect since the last internal inspection for the purpose of controlling and limiting corrosion and deposits; (2) accurate and complete records are available showing that since the last internal inspection samples of boiler water have been taken at regular intervals not greater than twenty-four (24) hours of operation and that the water condition in the boiler is satisfactorily controlled; (3) accurate and complete records are available showing the dates such boiler has been out of service and the reasons therefor since the last internal inspection, and such records shall include the nature of all repairs to the boiler, the reasons why such repairs were [necessary-and-by-whom-the-repairs-were] made; and (4) the last internal and current external inspection of the boiler indicates the inspection period may be safely extended. When such an extended period between internal inspections has been approved by the Commissioner and the inspection agency having jurisdiction, as outlined in this Section, a new Certificate of Operation shall be issued for that extended period of operation.

"Section 5. Every insurance company authorized to insure and inspect [insuring] boilers in this State shall, within thirty (30) days after inspecting any [steam] boiler, file a [duplicate] report of such inspection with the Commissioner showing the date of such inspection together with the name of the inspector [person]

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making such inspection, and such report shall show fully the condition and location of such boiler at the time such inspection was made. Such report shall also state when the policy of insurance was issued by the insurance company on said boiler and the date of expiration of such policy of insurance.

"The owner or user of every boiler inspected by an inspector regularly employed by [for] an insurance company authorized to do business in this State on which such insurance company has issued a policy of insurance after inspection thereof, shall be exempt from other inspections and inspection fees under the provisions of this Act; provided nothing in this Section shall prevent the Commissioner from authorizing the inspection of any insured boiler at any reasonable time when, in the opinion of the Commissioner, such insured boiler may be in an unsafe condition, provided the Commissioner shall contact the insurance company carrying insurance on said boiler and that the inspector for the insurance company carrying such insurance and the inspector or deputy inspector shall jointly and together inspect the boiler, within twenty (20) days, for which inspection no additional charge shall be made as set forth in Section 12 of this Act. The Commissioner is authorized and has authority to issue a Certificate of Operation to the owner or user of all boilers subject to inspection under this Act, and the owner or user of an insured boiler shall pay the sum of Five [#hree] Dollars (\$5) [(63)] for each Certificate of Operation issued, and the owner or user of a State inspected boiler shall pay a like sum of Five [Three] Dollars (S5) $\{(400)\}$ for each Certificate of Operation issued,

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which said fee shall be and is absorbed by the internal and external inspection fee authorized in Section 12 of this Act. Every insurance company shall notify the Commissioner in writing of the cancellation or expiration of every policy of insurance issued by it with reference to boilers in this State, within twenty (20) days after the expiration or cancellation of said policy, giving the cause or reason for such cancellation or expiration. Such notice of cancellation or expiration shall show the date of the policy and the date when the cancellation or expiration has or will become effective.

"Section 6. The Commissioner is hereby authorized and empowered to promulgate and enforce a code of rules and regulations in keeping with standard usage, for the construction, installation, use, maintenance and operation of (steem) boilers and appurtenances thereof; including the boiler room; and to require such devices and safeguards and other reasonable means and methods to insure safe operation of (steem) boilers, including the registration thereof with the Department (Bureau) of Labor and Standards (Statistics).

"The Commissioner may exchange information and experience data with the department or other administrative authorities of States having boiler inspection divisions or departments in assembling data for the promulgation of rules and regulations authorized under the provisions of this Act.

"Before any rule, regulation or order is promulgated, adopted, enforced, amended, modified or repealed by the Commissioner a public hearing shall be held by him, and not less

than ten (10) days before such hearing notice thereof shall be published in at least three (3) newspapers published and having general circulation in the State of Texas, such newspapers to be selected by the Commissioner. After the adoption of rules, regulations and orders by the Commissioner, a complete copy of same shall be published in at least three (3) newspapers, as in the notice of the hearing prior to their adoption, on two (2) different days not more than ten (10) days apart, and within thirty (30) days after the adoption of such rules, regulations and orders; provided that in lieu of publishing in newspapers the rules, regulations and orders by the Commissioner, as stated above, the Commissioner may publish and circulate said rules, regulations and orders or the repeal, modification or amendment of any such rule, regulation or order in such form or manner as he may determine; and such rules, regulations and orders shall become effective within ten (10) days after date of notice of adoption thereof or final publication, or at such later time as the Commissioner may, in the rules, regulations and orders, determine. The Commissioner is hereby authorized and empowered, in case of extreme emergency, to promulgate and enforce temporary rules, regulations and orders as he may deem necessary, without publishing the same as hereinabove directed; provided, however, that when such temporary rules, regulations or orders are adopted the same shall not be effective for a period of more than twenty (20) days and no criminal prosecution, as hereinafter provided, shall be had until the provisions of Section 16 of this Act have been complied with.

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"Section 8. Ing [Within-thirty-(30)-days-efter-the-passage of-this-Act-the] Commissioner shall appoint an [a-suitable-person to-be] inspector of [steam] boilers for the State of Texas. The [Gaid] inspector of [steam] boilers shall be a [resident] citizen of Texas who has (for-at-least-five-(5)-vears-next-preceding-to the time of his appointment and shall have had], at the time of his [such] appointment, not less than five (5) years [practical] experience in the construction, installation, inspection, operation, maintenance, or repair of boilers, and has passed a Written examination in which he demonstrated his ability (with oteam-boilers-as-a-ateam-engineery-boilermaker-or-boiler-inspeetor and-by-examination-enable-him] to judge the safety of boilers for use, and who is neither directly nor indirectly interested in the manufacture, ownership or agency of [steem] boilers or their appurtenances. The [It-shall-be-the-duty-of-the] Commissioner shall [to] appoint one (1) or more deputy inspectors as needed with like qualifications of the inspector of [steam] boilers, and such clerical assistants as may be necessary to carry out the provisions of this Act.

"Section 9. The salaries and expenses of persons or officers employed or appointed pursuant to the terms of this Act shall be established by the Legislature. (The salary of the inspector of steam-boilers shall not exceed Three Thousand Dollars (63,000) per annum and the salary of each deputy inspector shall not exceed Two-Thousandy Four Hundred Dollars (62,400) per annum, and in addition thereto all inspectors shall be allowed their actual expenses incurred in the performance of their official duties,

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"Section 10. The Commissioner may cause the inspection provided for in this Act to be made either by the inspector of boilers or any deputy inspector, or by any qualified boiler inspector employed by [any-countyr-or-city-and-countyr-or-cityr or) any insurance company, provided that such persons making inspections (other than the inspector of boilers or deputy inspectors regularly employed by the Commissioner) shall first obtain from the Commissioner a commission as inspector showing his qualifications to make such inspections. The Commissioner is vested with full power and authority to determine the qualifications of any applicant or other person seeking a commission as inspector, by examination. At the discretion of the Commissioner he may accept, after proper investigation by him, the commission issued to an inspector by any other state having an examination equal to that of the State of Texas. The Commissioner may rescind at any time, upon good cause being shown therefor, any commission as inspector issued by him to any person,

1	and he may at any time, upon good cause being shown therefor and
2	after notice and opportunity for hearing thereon, revoke any
3	Certificate of Operation issued for any (steam) boiler within
4	this State."
5	"Section 12. <u>(a)</u> The Commissioner shall fix and collect
6	fees, as provided by this Section, for the inspection of (steam)
7	boilers, [covered-by-this-Acty]
8	"(b) For all boilers other than heating boilers the fees
9	are_as_follows:
10	"(1) boilers with a heating surface of fifty (50) square
11	feet_or_less:s5
12	"(2) boilers with a heating surface greater than fifty (50)
13	square feet but not greater than one hundred (100)
14	square feeti
15	"(3) boilers with a beating surface greater than
16	one hundred (100) square feet but not greater than five hundred
17	(500) square feeti
18	"(4) boilers with a heating surface greater than five
19	hundred (500) square feet but not greater than one thousand five
20	hundred (1500) square feet: \$20
21	"(5) boilers with a heating surface greater than one
22	thousand five hundred (1500) square feet:
23	"(c) For heating boilers, the fees are as follows:
24	"(1) boilers without a manhole:
25	"(2) boilers with a manhole:
26	"(d) <u>When</u> [which-exceed-thirty-(30)-inches-in-diameter,
27	external-and-internal-inspection-not-to-exceed-Fifteen-Dollars

+0+5)-in-each-twelve-month-periody-and-for-boilers-exceeding twenty-four-(24)-inches-in-diameter-and-not-exceeding-thirty-(30) inches-in-diameter--Ten-Dollars-(010)-for-each-complete-inspection in-each-twelve-month-periody-and-boilers-not-exceeding-twenty-four 124)-inches-in-diametery-Five-Dollors-(65)-for-each-complete inspection-in-each-twelve-month-period---Provided-that--when] a boiler is found unfit for further use no Certificate of Inspection shall be issued and the use of such condemned boiler shall [may] be prohibited. Provided [further] that the Commissioner or any of his employees shall not have authority to prescribe the make, brand or kind of boilers to buy or purchase. [And-provided-that when-any-inspector-or-employee-of-the-Commissioner-tears-down-a boiler-in-a-cleaning-and-pressing-establishment-said-inspector or-employee-shall-assist-the-swner-to-repair-and-assemble-said bolicr-as-it-wes-before-it-was-dismentledy-and-ii-he-falls-to assist-said-owner-said-fee-shall-not-be-paid-] Such fees must be paid by the owner or user before the issuance of a Certificate of Operation for the boiler inspected. [No-fees-shall-be-charged the-owner-or-user-by-the-Commissioner-when-the-inspection-herein provided-for-has-been-made-by-an-inspector-holding-a-commission as-inspector-from-said-Commissioner-if-the-holder-of-such commission-as-inspector-is-employed-by-any-countyy-or-city-and county--or-city--or-insurance-company-except-the-charge-fixed-for Certificate of Operation in Section 5 hereof] Except as provided by Section 12a of this Act, all [All] fees collected by the Commissioner under this Act shall be paid into the State Treasury to the credit of the General Revenue Fund."

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Sec. 4. Chapter 436, Acts of the 45th Legislature, Regular Session, 1937, as amended (Article 522ic, Vernon's Texas Civil Statutes), is amended by adding Section 12a, to read as follows:

"Section 12a. (a) The fee for a special inspection is One Hundred Dollars (\$100) per day or part of a day required for the inspection, plus the current state travel fee and per diem.

"(b) Fees collected pursuant to Subsection (a) of this section are deposited by the Commissioner in a bank and shall be used exclusively for the purpose of training and educating the staff and inspectors employed by the boiler inspection division."

Sec. 5. Sections 13, 14, and 17, Chapter 436, Acts of the 45th Legislature, Regular Session, 1937, as amended (Article 5221c, Vernon's Texas Civil Statutes), are amended to read as follows:

"Section 13. Any person, firm, corporation, or agent thereof, owning or having the custody, management, use or operation of any [steam] boiler in this State, who shall violate any provision of this Act, or who violates any rule, regulation or order promulgated by authority hereof by the Commissioner or any regularly employed inspector authorized to enforce any provision or any rule, regulation or order authorized herein, or any person, firm, corporation, or agent thereof coming within any provision of this Act, or any rule, regulation or order authorized herein, who shall fail or refuse to comply therewith, shall be deemed quilty of a misdemeanor and upon conviction therefor shall be subject to a fine of not less than Fifty Dollars (\$50) nor more than Two Hundred Dollars (\$200), or by imprisonment in the county

jail not to exceed sixty (60) days, or by both such fine and imprisonment.

"Section 14. Any owner, manager, superintendent or other person in charge or in control of any factory, mill, workshop, mine, store, business house, public or private work, or the lessee or operator of same, or the owner or lessee of any mineral estate in land, or any other place where a [ateam] boiler subject to inspection hereunder is located, who shall refuse to allow any official or employee of the <u>Department</u> [Bureau] of Labor and <u>Standards</u> [Geatistics] to enter the same and remain thereon or therein for such time as is reasonably necessary, or who shall hinder any such official or employee in any way, or who shall in any way prevent or deter him from carrying out the provisions of this Act, shall be deemed guilty of a misdemeanor and upon conviction shall be fined not to exceed One Hundred Dollars (\$100) or by imprisonment in the county jail not to exceed sixty (60) days, or by both such fine and imprisonment."

"Section 17. Except as provided by Section 12a of this Act the [The] funds collected under the provisions of this Act shall be paid into the State Treasury to the credit of the General Revenue Fund."

Sec. 6. The importance of this legislation and the crowded condition of the calendars in both houses create an emergency and an imperative public necessity that the constitutional rule requiring bills to be read on three several days in each house be suspended, and this rule is hereby suspended, and that this Act take effect and be in force from and after its passage, and

it is so enacted.

LEGISLATIVE BUDGET BOARD

Austin, Texas

FISCAL NOTE

February 14, 1975

Honorable William T. Moore, Chairman Committee on State Affairs Senate Chamber State Capitol Austin, Texas 78701

In Re: Senate Bill No. 178

By: Harrington

Sir:

In response to your request and pursuant to Senate Rule 94, Subsection (g), this office finds the fiscal implications of Senate Bill No. 178 by Harrington (relating to the regulation and inspection of boilers) to be as follows:

 The probable cost of implementing the provisions of the bill during each of the first five years following passage is estimated as follows:

Fiscal <u>Year</u>	
1976	\$8,750
1977	8,750
1978	8,750
1979	8,750
1980	8,750

2. The probable revenues resulting from implementing the provisions of the bill during each of the first five years following passage is estimated as follows:

Fiscal Year	
1976	\$129,988
1977	132,218
1978	136,994
1979	142,104
1980	147,572

3. Similar annual costs and revenues will continue as long as the provisions of the bill are in effect.

Thomas M. Keel Director Capiès.

State Uffairs - 2150

I Reed

Sent to HOUSE

ENGROSSING CLERK